







Serial No.:

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

MURPHY, Michael P. RONFARD, Vincent

,

To Be Assigned

(Continuation Application of PCT/US99/27505)

Filed:

Herewith (March 13, 2000)

Title:

Bioengineered Tissue Constructs and Methods of Producing and Using Same

Attorney Docket No.:

686.03.498CON

## TRANSMITTAL LETTER

**EXPRESS MAIL LABEL NO.: EL361737407US** 

MAILED: March 13, 2000

**Assistant Commissioner for Patents** 

Washington, D.C. 20231

ATTN: BOX PATENT APPLICATION

Dear Sir:

The following documents are submitted to file a continuation application of an international application under 37 C.F.R. §1.53(b) and 35 U.S.C. §111 and MPEP §1895.01 to obtain the PCT filing date as the effective date under 35 U.S.C. §102(e) by virtue of 35 U.S.C. §363.

The named inventors are:

MURPHY, Michael P.

Citizenship: United States

Residence: Chelmsford, MA, USA

RONFORD, Vincent Citizenship: France

Residence: West Newton, MA, USA

Also enclosed are the following documents:

- 1. Request for Filing a Continuation of an International Application.
- 2. The specification (49 pages), claims 1-30 (pages 50-57), an Abstract (page 58), and Figures 1-4.
- 3. A verified statement of small entity from the U.S. priority application.
- 4. Stamped, return postcard.



U.S. Serial No.: To Be Assigned (Continuation of PCT/US99/27505)

Filed: March 13, 2000

**Priority Information:** This application is a continuation of international application number PCT/US99/27505, filed November 19, 1999, pending, claiming priority to US Serial No. 09/339,632, filed June 24, 1999, pending, and US Serial No. 60/109,247, filed November 19, 1998.

The Commissioner is authorized to debit the patent application filing fee of \$967.00 from Deposit Account No. 08-0219. Further, the Commissioner is authorized to debit any fee or credit any overpayment to maintain the pendency of this application to Deposit Account No. 08-0219.

Respectfully submitted,

Hollie L. Baker

Registration No. 31,321

Date: March 13, 2000

HALE AND DORR LLP 60 State Street Boston, MA 02109 Telephone: 617-526-6110

FAX: 617-526-5000

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PTO/SB/13/PCT (12-97)
Approved for use through 9/30/00. OMB 0651-0032
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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## REQUEST FOR FILING A CONTINUATION OR DIVISION OF AN INTERNATIONAL APPLICATION

DOCKET NUMBER	ANTICIPATED CLASSIFICATION OF THIS APPLICATION		PRIOR APPLICATION EXAMINER	ART UNIT
	CLASS	SUBCLASS		
686.03.498CON			STROUP, Carrie	1633

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**Assistant Commissioner for Patents** 

Washington, D.C. 20231

EXPRESS MAIL LABEL NO.: EL361737407US

MAILED: 3/13/2000

This is a request for filing a 🗹 continuation 🔲 divisional application under 37 CFR 1.53(b), of pending prior internationa
application Number PCTvsss/ 27505 , filed on 11/19/1999 entitled Bioengineered Tissue Constructs and
Methods for Producing and Using Thereof
1.1 Land and the United States

which designated the United States.

Note: 37 CFR 1.53(c) or (d) cannot be used to file a continuation or divisional application of an international application which has not entered the national stage.

						(E) OALOU ATIONO
	(1) FOR (2) NUMBER FILED (3) NUMBER EXTRA (4) RATE		(5) CALCULATIONS			
CLAIMS	TOTAL CLAIMS (37 CFR 1.16(c))	53	- 20 =	33	x \$ <u>18</u> =	\$ 594
	INDEPENDENT CLAIMS (37 CFR 1.16(b)	8	- 3 =	5	x \$ <u>78</u> =	390
	MULTIPLE DEPEN	DENT CL	AIMS (if appli	cable) (37 CFR 1.16(d))	+ \$ 260=	260
	BASIC FEE (37 CFR 1.16(a))			+ 690		
	Total of above Calculations =			1934		
	Reduction by 50% for filing by small entity (Note 37 CFR 1.9, 1.27, 1.28).			\$ 967		
	TOTAL =			\$ 967		

1. Enclosed are the specification, claims and drawing(s).
2. A statement to establish small entity status under 37 CFR 1.9 and 1.27 is enclosed.
3. The Commissioner is hereby authorized to charge any fees which may be required under 37 CFR 1.16 and 1.17, or credit any overpayment to Deposit Account No. 08-0219 . A duplicate copy of this sheet is enclosed.
4. A check in the amount of \$ is enclosed.

5. Amend the specification by ins	erting before the first line the sentence: "This application is a continuation
	olication number PCTusee / 27505 , filed 11/19/1999, pending
(status, abandoned, pending	, etc.)."

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 0.5 hours to complete. Time will vary depending upon the needs of individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

EXPRESS MAIL LABEL NO.	EL361737407US
DATE OF DEPOSIT	3/13/00

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(REQUEST FOR FILING A CONTINUATION OF	R DIVISION OF AN INTERNATIONAL APPLICATION, PAGE 2)
6. A declaration under 37 CFR 1.6	3 is enclosed.
7. Priority of foreign application nuits claimed under 35 U.S.C. 119	mber, filed on in (a) - (d). See attached sheet.
☐ The certified copy is enclose	∍d.
8. A preliminary amendment is en	nclosed.
9. Also enclosed: Return, stamped	l postcard
Address all future correspondence to: (	May only be completed by applicant, or attorney or agent of record.)
Hollie L. Baker, Hale and Dorr LLP, 60 S	tate Street, Boston, MA 02109
Hollie L. Baker, Hale and Dorr LLP, 60 S	
3/13/2000 Date	Hollie L. Baku
 Date	Signature
	Hollie L. Baker, Registration No. 31,321
	Typed or printed name
☐ Inventor(s) ☐ Assignee of complete interes ☑ Attorney or agent of record ☐ Filed under 37 CFR 1.34(a) Registration number if acting under	t. Certification under 37 CFR 3.73(b) is enclosed.
Registration number it acting under	57 OTN 1.07(a)

PTO/SB/10 (10-96)
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## VERIFIEDSTATEMENT CLAIMING SMALL ENTITY STATUS (37 CFR 1.9(f) & 1.27(c))—SMALL BUSINESS CONCERN

Docket Number (Optional) 686.03.498

(07 01 11 13(1) 4 1127(0))
Applicant or Patentee: Michael P. MURPHY and Vincent RONFARD  Application or Patent No.: TBA
FiledorIssued: Herewith Title: BIOENGINEERED TISSUE CONSTRUCTS AND METHODS FOR PRODUCING
AND USING THEREOF  I hereby declare that I am  the owner of the small business concern identified below:  an official of the small business concern empowered to act on behalf of the concern identified below:
NAMEOFSMALLBUSINESSCONCERN Organogenesis, Inc.
ADDRESSOFSMALLBUSINESS CONCERN 150 Dan Road Canton, Massachusetts 02021-2820
I hereby declare that the above identified small business concern qualifies as a small business concern as defined in 13 CFR 121.12, and reproduced in 37 CFR 1.9(d), for purposes of paying reduced fees to the United States Patent and Trademark Office, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time, or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third party or parties controls or has the power to control both.
I hereby declare that rights under contract or law have been conveyed to and remain with the small business concern identified above with regard to the invention described in:
<ul> <li>the specification filed herewith with title as listed above.</li> <li>the application identified above.</li> <li>the patent identified above.</li> </ul>
If the rights held by the above identified small business concern are not exclusive, each individual, concern, or organization having rights in the invention must file separate verified statements averring to their status as small entities, and no rights to the invention are held by any person, other than the inventor, who would not qualify as an independent inventor under 37 CFR 1.9(c) if that person made the invention, or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d), or a nonprofit organization under 37 CFR 1.9(e).
Each person, concern, or organization having any rights in the invention is listed below:  \text{\text{\text{\text{T}}} no such person, concern, or organization exists.}}  = each such person, concern, or organization is listed below.
Separate verified statements are required from each named person , concern or organization having rights to the invention averring to their status as small entities. (37 CFR 1.27)
I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.
NAME OF PERSON SIGNING DAVID T. ROVER, Ph.D.
ADDRESS OF PERSON SIGNING OF CONTROL OF CONT
ADDRESS OF PERSON SIGNING UIGHTOURNESS (NC., 120 Jan 120 , CO.)
SIGNATURE DATE form CO. (1)